

Real Life™

FY 23-24 Research Budget
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CIRM
CALIFORNIA'S STEM CELL AGENCY

OUR MISSION

Accelerating world class science
to deliver transformative
regenerative medicine treatments
in an equitable manner to a
diverse California and world





Research Budget
\$4.907 Billion



Administration Budget
\$492.5 Million
State Treasurer's Cost of Issuance
\$100 Million

\$4.907 Billion Total Research

**Uncommitted
\$4.096 Billion**

**Committed
\$ 811.4 million**

We will only be considering the Research Budget today.

FY 22-23 Approved Research Budget

FY 23-24 Proposed Research Budget

- **Major Drivers**
- **Financial Considerations**

FY 22-23 Approved Research Budget

FY 22-23 Research Budget

	FY 22-23 Approved Budget	Commitments FY 22-23 Budget	Pending Commitments FY 22-23 Budget	FY 22-23 ETF Commitments	Variance Approved FY 22-23 Budget to ETF ¹
CLIN	\$169M	\$153.9M		\$164.5M	\$4.5M
TRAN	\$70.4M	\$70.2M		\$70.2M	\$.2M
DISC	\$106M	\$58.7M*	\$26M (Sep)	\$84.7M	\$21.3M
EDUC	\$1.3M	\$.8M	\$.2M (July)**	\$1M	\$.3M
INFR	\$80M	\$10M		\$10M***	\$70M
Total	\$426.7M	\$293.6M	\$26.2M	\$330.4M	\$96.3M

¹ Unexpended funds are returned to unallocated research budget

* DISC 0 review removed due to capacity.

** EDUC 1 potential July awards.

*** \$80M manufacturing concept approved by Board. \$10M to be awarded, remainder of \$70M for upcoming years.

Numbers are in thousands of dollars (\$000). Minor variances due to rounding.

FY 23-24 Proposed Research Budget

- 18 GWG, 1 FWG, and 1 AAWG reviews anticipated in 12-month period
- Continued funding of the Discovery, Translational, and Clinical pillars
- Continued funding for Conference Grants under Education pillar
- New initiatives launched include Shared Labs and Access & Affordability Patient Support Program
- DISC Neuro concept will be presented in FY 23-24

Clinical Budget (CLIN) \$252M

(Maximum number of awards funded in a year) x (average award amount)

- Max based on FY 22-23 award high
- CLIN1: 10 awards, \$6M per award
- CLIN2: 6 First in Human \$12M per award, 8 Phase 2 \$15M per award

Translational Budget (TRAN) \$84.6M

(Average number of awards funded per review x number of reviews) x (average award amount)

- TRAN: 18 awards, \$4.7M per award

Discovery Budget (DISC) \$62.5M

(Average number of awards funded per review \times number of reviews) \times (average award amount)

Education Budget \$2.5M

(Varies according to awards funded historically per year) \times (average award amount)

- EDUC 1: Mechanism 1 Unsolicited – 20 awards at \$50K
- EDUC 1: Mechanism 2 CIRM Specific – 4 awards totaling \$1.5M

Infrastructure (INFR) \$62.5M

- Shared Labs \$50M - Prop 14 indicates up to .5% of bond proceeds for grants are for Shared labs.
- Patient Support Grant - \$2.5M to address Access and Affordability
- Manufacturing - \$10M for possible resubmission

Fiscal Year Budget

- Starting in FY 23-24, the budget requested for each pillar represents expected amount to be committed in that fiscal year.

Proposed FY 23-24 Research Budget

Program	FY 22-23 Approved Budget	FY 22-23 ETF Commitments	Proposed FY 23-24 Budget	Variance FY 23-24 to 22-23 ETF
CLIN	\$169M	\$164.5M	\$252M	\$87.5M
TRAN	\$70.4M	\$70.2M	\$84.6M	\$14.4M
DISC	\$106M	\$84.7M	\$62.5M*	-\$22.2M
EDU	\$1.3M	\$1M	\$2.5M	\$1.5M
INFR	\$80M	\$10M	\$62.5M**	\$52.5M
Total	\$426.7M	\$330.4M	\$464.1M	\$133.7M

* Three rounds of Discovery (one round accounted in FY 22-23)

**Shared Labs \$50M, A&A Patient Support \$2.5M, Manufacturing \$10M

- Numbers are in thousands of dollars (\$000). Minor variances due to rounding.

Proposed FY 23-24 Research Budget

Program	FY 22-23 Approved Budget	FY 22-23 ETF Commitments	Proposed FY 23-24 Budget	Variance FY 23-24 to 22-23 ETF
CLIN	\$169M	\$164.5M	\$252M	\$87.5M
TRAN	\$70.4M	\$70.2M	\$84.6M	\$14.4M
DISC	\$106M	\$84.7M	\$62.5M* +\$22.2M	0
EDU	\$1.3M	\$1M	\$2.5M	\$1.5M
INFR	\$80M	\$10M	\$62.5M**	\$52.5M
Total	\$426.7M	\$330.4M	\$486.3M	\$111.5M

* Three rounds of Discovery (one round accounted in FY 22-23).

**Shared Labs \$50M, A&A Patient Support \$2.5M, Manufacturing \$10M

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Requesting approval of the FY 23-24 Research Budget.

Program	Proposed FY 23-24 Budget
CLIN	\$252M
TRAN	\$84.6M
DISC	\$84.7M
EDU	\$2.5M
INFR	\$62.5M
Total	\$486.3M

- Numbers are in thousands of dollars (\$000). Minor variances due to rounding.

Questions

Program	Dollars
Community Care Centers of Excellence	\$78M
Shared Labs	\$26M
Access & Affordability	\$96M
Brain and Central Nervous System	\$1.5B